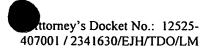
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REMARKS

Applicant hereby submits that the enclosures fulfill the requirements under 37 C.F.R. § 1.821-1.825. The amendments in the specification merely replace the original Sequence Listing with an amended Sequence Listing and insert sequence identifiers in the specification. The substitute Sequence Listing includes the amino acid sequences disclosed in Figures 3 and 12 that were inadvertently omitted from the original Sequence Listing. I hereby state, as required by 37 C.F.R. §1.821(g), that the enclosed submission includes no new matter.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

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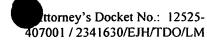
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"Version With Markings to Show Changes Made"

In the specification:

Paragraph beginning at page 13, line 21, has been amended as follows:

Figure 3 is a schematic representation of the predicted amino acid sequence of human (SEQ ID NO:4), mouse (SEQ ID NO:2), and Xenopus (SEQ ID NO:5) Csl protein. The sequences have been aligned using DNAstar software.

Paragraph beginning at page 15, line 23, has been amended as follows:

Figure 12 is schematic representation of the alignment of EF-Hand protein binding sites to Incomplete IQ (SEQ ID NOs:11 to 15, including the consensus sequence) and Non-IQ (SEQ ID NOs:16 to 20) sites in various proteins. Proposed modalities of binding are also represented diagrammatically.